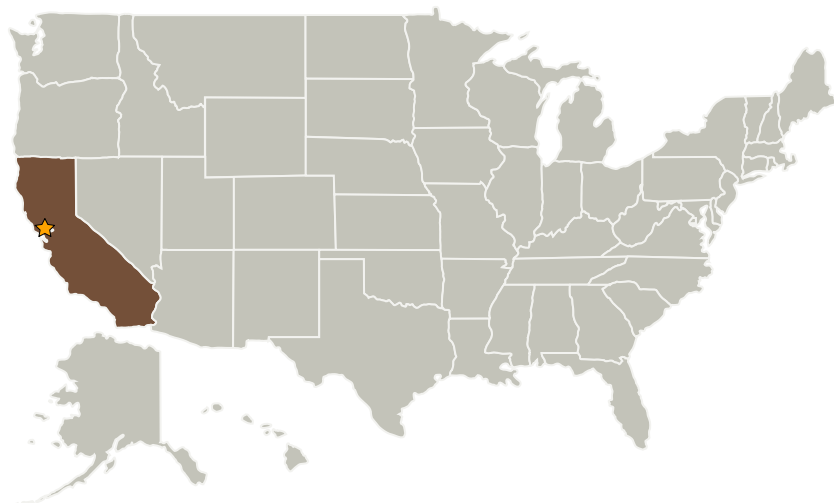


A Magnetic Refrigerator for Cooling at 2 K, Phase II

Completed Technology Project (2002 - 2004)



Primary U.S. Work Locations and Key Partners



Organizations Performing Work	Role	Type	Location
★ Ames Research Center (ARC)	Lead Organization	NASA Center	Moffett Field, California
Atlas Scientific	Supporting Organization	Industry	San Jose, California

Primary U.S. Work Locations

California



A Magnetic Refrigerator for Cooling at 2 K, Phase II

Table of Contents

Primary U.S. Work Locations and Key Partners	1
Organizational Responsibility	1
Project Management	2
Technology Areas	2

Organizational Responsibility

Responsible Mission Directorate:

Space Technology Mission Directorate (STMD)

Lead Center / Facility:

Ames Research Center (ARC)

Responsible Program:

Small Business Innovation Research/Small Business Tech Transfer

A Magnetic Refrigerator for Cooling at 2 K, Phase II

Completed Technology Project (2002 - 2004)



Project Management

Program Director:

Jason L Kessler

Program Manager:

Carlos Torrez

Technology Areas

Primary:

- TX14 Thermal Management Systems
 - └ TX14.1 Cryogenic Systems
 - └ TX14.1.3 Thermal Conditioning for Sensors, Instruments, and High Efficiency Electric Motors